

HARSH, A.

"For unity and correctness of economic terminology; remarks on Andrew Pattanyas' article." p. 36. (TOBBTERMINALES, Vol. 6, no. 6, June 1952.)

SO: Monthly List of East European Accessions, Vol. 2, #8, Library of Congress  
August, 1953, Uncl.

HECUMKOVA, E.

Origin of the right to a reward for an improvement suggestion; p. 1

VYNALEKY A NORMALISACE, OCHRANNE ZNAKY, CHOCENI VZORY. Czechoslovakia,  
Vol. 4, No. 3, Mar 1956. (Normalisace)

Monthly List of East European Accessions (EEAI), LC. Vol. 8, No. 9, Sep 1959  
Uncl.

HEREK, M.

(2)

SURNAME (in caps); Given Names

Country: Yugoslavia

Academic Degrees: [not given]

Affiliation: Institute for Zootechnique and Hygiene of the Faculty of  
Veterinary Medicine in Zagreb, Department of Animal Reproduction  
and Obstetrics (Institut za zootehniku i higijenu  
Veterinarskog fakulteta u Zagrebu, Odjel za reprodukciju  
zivotinja i porodiljstvo), Zagreb

Source: Belgrade, Veterinarski glasnik, No 6, 1961, pp 532-533.  
Data: "Myoma Cysticum as a Cause and Hindrance of Miscarriage in Sows."

Authors:

HEREK, M.  
KOPLJAR, M.

232

HEREL, inz.

"Technical and economic indexes of deep mining of ore deposits with regard to the conditions in Czechoslovakia" by Antonin Pelnar. Reviewed by Herel. Rudy 10 no.3:98 Mr '62.

1. Ustav pro vyzkum rud.

HEREL, F., inz.

Water purity of the Morava River and the Drevnice River. Vodni  
hosp 14 no. 9:348 '64.

HEREL, Frantisek, inz.

Water purity of the Morava River and its use. Vodni hosp 13  
no.9:334 '63.

HEREL, Josef, inz.

Results of an experimental underground chamber blast in  
the Lubenik magnesite mine. Rudy 12 no. 12:427-433 6 '64.

1. Institute of Ore Research, Prague.

HERZL, Josef, Ing.

Development and present state of the most productive methods  
of thick ore deposit mining. Ruzy 11 no.7/8:229-234 JI-Ag '64  
(MIRA 17:8)

1. Institute of Ore Research, Prague.



HERENCIC, Inge, inz.; SKORIC, Ivan, inz.

Moplen, an isotactic polypropylene product. Kemijska u industriji 11  
no.9:533-536 S '62.

1. "Merkantile", Zagreb.

HERENDI, Miklos

Demonstration of GET-B1 geodetic telemeters in Yugoslavia. Hir  
techn 15 no.11:350 N '64.

HERENDI, Miklos

Transfer matrix and it's application in mechanical computation  
of ladder networks. Hir techn 16 no.4:97-104 Ap '65.

1. Precision Mechanical Enterprise, Budapest.

HERENDI, K

Distr: 4E2c

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<sup>18</sup> <sup>27</sup> <sup>27</sup>  
~~Effects of silicon and iron impurities upon the properties~~  
~~of Al-Mg alloys. László Bodor, Rerad Herendi, Oszkár~~  
~~Székely, and Márton Völgyi. Kolloid-Extrakt 91, 115-9~~  
~~(1966). Contaminant traces will not affect hardenability~~  
~~but will cause an increase in hardness. The Si content will~~  
~~dissolve over 350° and will segregate upon cooling as Mg<sub>2</sub>Si~~  
~~or FeSiAl. Annealability is improved with Fe and Si if~~  
~~either or both are of low concn. If both are of high concn,~~  
~~FeSiAl (a very hard phase) will form. Recrystn. is affected~~  
~~by Fe and Si in that these contaminants will retard the~~  
~~growth of the crystallites. The recrystn. threshold is 10-15%~~  
~~reduction at 300° and <10% at 500°. L. G. Arvai~~

cc  
4

PM

Jk

Adge

KISFALUDY, P.; HERENDI, V.

Radiation injury of the eye. *Magy. radiol.* 5 no.1:28-32 Feb 1953.  
(GIML 24:3)

1. Doctors. 2. Institute of Oncology, Uzsoki-utcai Metropolitan  
Hospital (Director of Hospital -- Dr. Istvan Halasz; Departmental Head  
and Head Physician -- Prof. Dr. Pal Kisfaludy.

HERESCU, F.

Objects modeled in foam rubber. p. 4. TEHNICA NOUA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor) Bucuresti. Vol. 2, no. 25, Nov. 1955.

So. East European Accessions List      Vol. 5, No. 9      September, 1956

HERESCU, F.

New substitute for leather based on EP Vinacet. p. 7. TEHNICA

NOUA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor) Bucuresti.

Vol. 3, No. 30, Jan. 1956

So. East European Accessions List Vol. 5, no. 9 September, 1956

HERESCU, F.

Filter with a spiral bag. p. 4. TEHNICA NOUA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor) Bucuresti. Vol. 3, No. 34, Feb. 1956.

So. East European Accessions List Vol. 5, No. 9 September, 1956



HERESCU, F.

Control of the burning process. p. 5. *TEHNICA NOUA*. (Asociatia Stiintifica a Inginerilor si Tehnicienilor) Bucuresti. Vol. 3, No. 36, Feb. 1956.

So. East European Accessions List Vol. 5, No. 9 September, 1956

HERESCU, F.

"A speedy method for determining the sulfur in pyrite and pyrite cinder."

p. 172 (Revista De Chimie) Vol. 7, no. 3, Mar. 1956  
Bucharest, Rumania

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,  
April 1958

HERESCU, I.

Methods of Frequency and Power Control in Power Ring Systems.  
ENERGETICA SI HIDROTEHNICA (Energetics and Hydrological Engineering) #1:31:Jan 55

HEPACU, I.

HEPACU, I. Some suggestions for the mechanization of certain operations concerning the utilization and maintenance of electric networks. p. [3]

Vol. 4, no. 11, Nov. 1964

ENERGETICA

TRON. S. CY

RUMANIA

So: East European Accession, Vol. 6, No. 5, May 1957

HERESCU, I.

TECHNOLOGY

Periodicals: ENERGETICA. Vol. 6, no. 8, Aug. 1958

HERESCU, I. The fourteenth anniversary of the liberation of our fatherland.  
p. 341

Monthly List of East European Accessions (MEAL) LC, Vol. 8, No. 2,  
February 1959, Unclass.

HERESCU, N.

Mining of lignite by the open pit method. Mining Journal, #2:79:Feb. 55

HERESCU, R.

Evolution of the construction of asynchronous electric motors at the Klement Gottwald Factory. p. 458.

ELECTROTEHNICA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Romania si Ministerul Energiei Electrice si Industrii Electrotehnice)  
Bucuresti, Rumania. Vol. 6, no. 12, Dec. 1958.

Monthly List of East European Accessions (EEAI) LC Vol. 8, No. 6, June 1959.  
Uncl.

HERESCU, S.

RUMANIA / Analytical Chemistry. Analysis of Inorganic Substances.

E-2

Abstr Jour : Ref Zhur - Khim., No 15, 1958, No 50004

Author : Dragulescu, C.; Herescu, S.  
Inst : Timisoara Polytechnical Institute.  
Title : Mercurimetric Determination of Anion  $\text{VO}_3^-$ .

Orig Pub : Bul. stiint. si tehn. Inst. politehn. Timisoara, 1956, 1, No. 2, 285-287.

Abstract : The described method is based on the precipitation of  $\text{VO}_3^-$  in the form of  $\text{Hg}_2(\text{VO}_3)_2$ , the dissolution of the precipitate in  $\text{HNO}_3$  ( $\text{Hg}_2^{2+}$  is oxidized to  $\text{Hg}^{2+}$ ) and the titration of the formed  $\text{Hg}^{2+}$  with  $\text{NaCl}$  solution. 3 - 14 ml. of 2% solution of  $\text{Hg}_2(\text{NO}_3)_2$  is added to 2 - 8 ml. of  $\sim 0.5 \text{ M}$   $\text{NH}_4\text{VO}_3$ . The produced precipitate of  $\text{Hg}_2(\text{VO}_3)_2$  is centrifuged off, washed with water (5 ml.) 3 times and dissolved.

Card 1/3

RUMANIA / Analytical Chemistry. Analysis of Inorganic Substances.

E-2

Abstr Jour : Ref Zhur - Khim., No 15, 1958, No 50004

in 3 - 6 ml of concentrated  $\text{HNO}_3$  by heating in a water bath. The solution obtained is diluted with water to 70 - 80 ml., 3 - 4 drops of 2% aqueous solution of  $\text{KMnO}_4$  (for the oxidation of N oxides) and 12 drops of 10% solution of Na tropursside [sic] are added and the solution is titrated with 0.1 N  $\text{NaCl}$  solution until the turbidity disappears completely. A partial reduction of V is observed at the dissolution of  $\text{Hg}_2(\text{VO}_3)_2$  (a green color is appearing), but it does not inhibit the determination. In consequence of the formation of a small amount of  $\text{Hg}_2\text{Cl}_2$  (together with  $\text{HgCl}_2$ ) in the titration, an empirical factor is used in the calculations: 1 ml. of 0.1 N  $\text{NaCl}$  corresponds to 0.01013 g. of Hg (0.004997 g. of  $\text{VO}_3^-$ ). The

Card 2/3



RUMANIA / Analytical Chemistry. Analysis of Inorganic  
Substances

E-2

Abstr Jour : Ref Zhur - Khim., No 15, 1958, No 50004

results obtained with the described method were compared  
with the data of potentiometric titration of  $\text{VO}_3^-$  with 0.1  
N solution of Mohr's salt; the discrepancies were equal to  
or less than 0.12%. -- B. Manole.

Card 3/3

HERESOVA-PTACKOVA, Dana, promovana geolozka; MALY, Josef, promovany geolog

Drinking water supply in central Moravia. Geol pruzkum 6 no.11:  
335-336 N '64.

1. Geologicky pruzkum National Enterprise, Department of Construction  
Geology, Prague and Geologicky pruzkum National Enterprise, Department  
of Construction Geology, Brno.

HERESZNYEI, Tibor

The No.407 Innovation Brigade. Ujit lap 12 no.12:9 25 Je '60.

HERFORT, K.; HLAVATY, V.

Comparison of increased level of diastase and lymphopenia  
in 18 cases of acute pancreatic necrosis. Sborn. pathofysiol.  
trav. vyz. 5 no.1:8-11 Aug 1951. (CIML 21:1)

1. Of the First Clinic for Internal Diseases (Head -- Prof. M.  
Netousek, M.D.) of Charles University, Prague.

HERFORD, K.

Peptic ulcer in Czechoslovakia during the World War II. Sborn. pathofysiol.  
trav. vyz. 6 no.3:138-142 Sept 1952. (CJML 23:2)

HERFORT, K.

New diagnostic methods for diseases of the bile ducts and of pancreas. K. Herfort (Charles Univ., Prague, Czech.). *Sborník pathofyziologických vyšetřování* 6, 252-9 (1952).--Review of functional tests. Acute necrosis is detd. by following the rise in level of diastase in blood and urine; the lipase values cannot be used for diagnostic purposes. L. J. Urbánek

HERFERT, Karel

Role of cholelithiasis in formation of acute necrosis of the pancreas. Cas.lek.cesk. 91 no.45-46:1297-1300 14 Nov 52.

1. Z gastroenterologického pododdělení fakultního zdravotnického střediska. Přednásta: doc. MUDr Karel Herfert.

(PANCREAS, diseases,

necrosis, pathogen. role of cholelithiasis)

(NECROSIS,

pancreas, pathogen. role of cholelithiasis)

(CHOLELITHIASIS, complications,

pancreas necrosis)

K. HETZERT

"Dietetics in ambulant treatment." p. 58. (VYZIVA LIDU, Vol. 8, no. 4, Apr. 1963, Praha, Czechoslovakia.)

SC: Monthly List of East European Accessions, L.C., Vol. 2 No. 7, July 1953, Uncl.



HERBERT, K., AND OTHERS

"Our modification of the examination of Filippi... (probe... the  
sudden tract." p. 383. (S.K.I.S. LEX. "GEBWOK, Vol. 2, no. 1, Apr. 1970, Paris.)

SO: Monthly List of East European Accessions, Vol. 2, 10 Library of Congress  
October 1953, Uncl.

HRADSKÝ K., HRADSKÝ V. J., JAROSLAV V. J. and ...  
Zpravod. střediska K. J., Praha. V name modifikace v. ...  
dvanactnikovou cevku. A modification of the method of drainage of bile ...  
1953, 92/15 (383-390) Illus. 13

The authors report their experience with the fractional drainage of bile as suggested by Varela-Fuentaz and Varela-Lopez-Prado, in 623 cases. As cholangiograms they used a 33% solution of magnesium sulphate first, followed by olive oil. Their modification consists in a quantitative determination of the icterus index in all samples, which makes it possible to distinguish more clearly the gallbladder bile from that from the common duct and the liver. The method is considered very helpful in the diagnosis of biliary tract disturbances.

Maratka - Prague

SO: EXCERPTA MEDICA, Vol. 8, No. 4, Section VI, April 1954

HEMFORT, K., Doc. Dr.; KECLIK, M., Dr.

Posthepatitis syndrom of the biliary tract examined by a specially adapted duodenal tube. Cas. lek. cesk. 93 no.40-41:1096-1102  
8 Oct 54.

1. Z gastroenterologického oddelení polikliniky

(BILIARY TRACT, diseases

posthepatitis synd., exam. by special duodenal tube)

(HEPATITIS, INFECTIOUS, complications

biliary tract posthepatitis synd., exam. by special duodenal tube)

JANOUSEK, St., Prof., Dr.; HERFORT, K., Doc., Dr.; SKACHOVA, J., Dr.

Correlation between gastric pepsin and serum pepsinogen. Cesk.  
gastroenter. 9 no.2:113-121 June 55.

1. Z fakultni polikliniky Karlovy unviarsity.

(GASTRIC JUICE

pepsin, correlation with pepsinogens in blood)

(BLOOD

pepsinogens, correlation with gastric pepsin)

(ENZYME PRECURSORS

pepsinogens in blood, correlation with gastric pepsin)

HERFORT, Karel

Cancer of the gastric mucosa. Prakt. lek., Praha, 35 no.3:49-51  
5 Feb 55.

1. Z gastroenterologického odd. KU (prednosta doc.dr. Karel  
Herfort)  
(STOMACH  
mucosa, cancer)

EXCERPTA MEDICA Sec. 6 Vol. 11/10 Oct. 57  
~~HERFORT K.~~

6257. HERFORT K. and ZEMAN J. Gastroenterol. Pododd. Poliklin. Karlovy Univ., Praha \* Výsledky časovaného vyšetření cest žlučových dvanáctníkovou cívkou při různé kombinaci cholagog. The results of 'timed' duodenal drainage following various cholagogues ČAS. LÉK. ČES. 1956, 95/14 (372-376) Graphs 7

The right sequence of the stimuli is important for the estimation of the evacuation capacity of the gallbladder. The authors recommend to apply first a 33% solution of magnesium sulphate, which is a relatively mild cholagogue, and olive oil which is a stronger one, as a second stimulus. In this way a functional disturbance may be noted which is termed 'delayed evacuation'; this means that the gallbladder empties itself only following the stronger stimulus, which is particularly characteristic of posthepatic disorders. The authors tried to corroborate their opinion by experiments in which they performed the duodenal drainage with different succession of the stimuli in 26 subjects suffering of evacuation dyskinesia confirmed by cholecystography. They found that: (a) if magnesium sulphate was the first and the oil the second stimulus, the 'delayed evacuation' appeared in all cases; (b) if, however, the oil was applied first, the evacuation took place immediately in 80% of cases, thus leaving the disturbance inapparent. Mařatka - Prague

EXCERPTA MEDICA Sec 6 Vol 13/1 Internal Med. Jan 59

374. A MODIFICATION IN THE EXAMINATION OF THE BILE DUCTS BY FRACTIONAL DUODENAL TUBAGE (Bulgarian text) - Herfort K. - SAVR. MED. 1957, 8/7 (52-66) Graphs 17

MgSO<sub>4</sub> (20 ml. 33%) and olive oil (10 ml.) are put into the tube in succession; 40 min. after the administration of each of these compounds bile is examined and again every 5 min. The ieteric index of the bile indicates whether it comes from the gallbladder or from the bile (especially cystic) duct. In case of long-lasting closure of Oddi's sphincter procaine (10 ml. 1%) is injected i.v. or given through the tube. This technique gives a good insight into spasms and resistance of the biliary tract, especially of the function of Oddi's sphincter.

HERFORT, K.; FRIG, P., za technicke spoluprace B. Jarnikove

Diagnosis of functional insufficiency of exocrine pancreatic secretion. Cesk. gastroenter. 12 no.6:418-426 Nov 58.

1. Interni oddeleni fakultni polikliniky KU, prednosta prof. dr. Karel Herfort. K. H., Praha 2, U Nemocnice 2.

(PANCREAS, dis.

insuff., diag. (Cz))



FRIG, P.; HERFORD, K.; KNEGLIK, M.; ZEMAN, J.

Prontosil excretion into duodenal tube in liver & biliary tract diseases (Prontosil time). Cas. lek. cesk. 97 no.10:323-327 7 Mar 58.

1. Interni oddeleni fakultni polikliniky v Praze, prednosta prof. Dr K. Herfort. P. F., Praha 2, Karlovo nam. 32.

(LIVER DISEASES, diag.

determ. of prontosil time (Cz))

(BILIARY TRACT, dis.

diag., determ. of prontosil time (Cz))

(SULFONAMIDES

prontosil time, diag. value in biliary tract & liver dis. (Cz))

HERFORT, Karel; FRIC, Premysl

Contributions to the diagnosis of functional insufficiency of the exocrine pancreas. Med. int., Bucur. 12 no.2:177-186 F '60.

1. Incrare efectuata in Serviciul de boli interne al Policlinicii Universitatii Caroline Praga, director: prof. Karel Herfort.  
(PANCREAS, diseases)

HERFORT, Karel; DULIK, Frantisek, ROSCH, Josef

Splenoportography in the diagnosis of pancreatic diseases. Cas.lek.  
cesk. 99 no.9:269-276 26 F '60.

1. Interni oddeleni polikliniky KU v Praze a rentgenove oddeleni  
Ustredni vojenske nemocnice v Praze.  
(ANGIOGRAPHY)  
(PANCREAS)

HERFORT, KAROL

SURNAME (in caps); Given Name

Country: Czechoslovakia

Academic Degrees:

Affiliation:

Brno, Vnitřní Lekarství, Vol VII, No 8, August 1961,

Source: pp 849-855

Data: "Obesity and the Digestive System"

Authors:

FUCIK, Kojmir, Prof MUDr, Chief (Prednosta), Internal Clinic IV of  
Charles University (IV. vnitřní klinika KU);

HERFORT, Karol, Prof MUDr, Chief (Prednosta), Internal Department  
of the Faculty Polyclinic (Vnitřní oddelení fakultní polikliniky)

JARONSKA, M; MUDr; [affiliation not given]

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HERBERT, K.

SURNAME (in caps); Given Names

Country: Czechoslovakia

Academic Degrees: MD, Professor.

Affiliation: not given

Source: Prague, Ceskoslovenska gastroenterologie a vyziwa, Vol XV, No 3, 1961, p 223.

Data: "Program of the Meeting of the Czechoslovak Gastroenterological Society (Ceskoslovenska gastroenterologicka spolecnost), Bratislava, 8 June 1961."

HERFORT, Karel  
SURNAME, Given Names

Country: Czechoslovakia

Academic Degrees:

Affiliation:

Source: Prague, Prakticky Lekar, Vol 41, No 8, 1961, pp 341-345.

Data: "Choledocholithiasis Following Cholecystectomy."

Authors: HERFORT, Karel, Prof, MD, Director of the Department of Internal Medicine of the Faculty Polyklinik, KU /Karlova university; Charles University (Interni oddeleni Fakultni polikliniky KU), Prague.

KECLIK, Miroslav, MD, Department of Internal Medicine of the Faculty Polyklinik, KU, Prague.

SPD 981643

HERFORT, Karel; ROSCH, Josef

Contribution of splenoportography to the diagnosis of inflammatory diseases of the pancreas. Cas.lek.cesk 100 no.37:1163-1167 15.6.'61.

1. Gastroenterologicke vyzkumne pracoviste pri internim oddeleni polikliniky fakulty vseobecneho lekarstvi KU v Praze a rentgenove oddeleni Ustredni vojenske nemocnice v Praze.

(PANCREATITIS radiog) (ANGIOGRAPHY)

HERFORD, K.; FRIC, P.; KECLIK, M.; LEPSIK, J.; HORACEK, F.

Crohn's disease. Cesk. gastroent. 16 no.2:122-129 Mr '62.

1. II. gastroenterologicke vedenskove pracoviste fakulty vseobecneho  
lekarstvi Interni a rentgenove oddeleni Fakultni polikliniky Karlovy  
university v Praze Rentgenove oddeleni nemocnice Zbraslav.  
(ILEITIS REGIONAL)



HERFORT, K.

Functional post-resection syndrome. Bratisl. Lek. Listy 42 no.7:  
409-415 '62.

1. Z II. vedecko-vyukumneho gastroenterologickeho pracoviste fakulty  
vseobecneho lekarstvi Karlovy university v Praze, vedouci prof. MUDr.  
K. Herfort, Dr.Sc.

(POSTGASTRECTOMY SYNDROMES)

1/2 A. C. A. A.

1

CZECHOSLOVAKIA

HERFORD, K., Prof Dr Dr Sc; KECLIK, M.

Internal Medicine Ward of the Poly clinic of the  
Faculty of General Medicine of KU (Vnitřní  
oddělení polikliniky fakulty všeobecného lékařství KU),  
Prague (for both)

PRAGUE

~~Brno~~, Vnitřní lékařství, No 8, 1963, pp 773-776

"A Contribution to the Question of the Clinical Mani-  
festation in Cholelithiasis of Recent Origin."

CZECHOSLOVAKIA

HERFORT, K.; FRIC, P.; 2nd Institute for Scientific and Research Work in Gastroenterology at the Faculty of General Medicine, Charles University (II. Vedeckovyzkumno Pracoviste pro Gastroenterologii Fakulty Vseobecneho Lekarstvi KU) in Prague, Head (Vedouci) Professor Dr K. Herfort.

"Changes of Pancreatic Enzymes in the Blood After Intraduodenal Application of Ethylalcohol."

Prague, Casopis Lekaru Ceskych, Vol 102, No 46, 1963, pp 1268 - 1271

Abstract:(Authors' English summary) Duodenal application of ethanol increased activity of amylase and lipase in the blood of 75% of patients with chronic pancreatitis by more than 100% of the normal values. In the control group the activity was increased by a maximum of 80.5% for amylase and 83.5% for lipase. In chronic pancreatitis the extent of changes in the outflow system and the secretory capacity of the pancreas are probably decisive in disturbances of the secretion gradient and in increasing the release of the enzyme into the blood after the application of ethanol. 1 Figure, 3 Tables, 13 Western, 3 Czech, 3 Russian references.

1/1

- 16 -

HERFORT, K., FRIC, P.

Changes in pancreatic enzymes in the blood after intraduodenal administration of ethyl alcohol. Cas. lek. cesk. 102 no.46:1268-1271 N°63.

1. II. vedeckovyzkumne pracoviste pro gastroenterologii fakulty vseobecneho lekarstvi KU v Praze, vedouci prof. dr. K.Herfort, DrSc.

\*

HERFORT, Karel, prof. dr.

Functional postoperative syndrome. Med. glas. 18 no.6:153-157  
Je-Jl'64.

1. II. istrazivacka laboratorija za gastro-enterologiju Karlovog  
Univerziteta u Pragu (Upravnik: prof. dr. K. Herfort).

HERFORT, K.      I. dr.; FIALA, P.; RECLIK, M.

Clinical manifestations of chronic pancreatitis. I. The acute stage of the chronic recurrent form. Cas. lek. cesk. 104 no.14: 369-73 9 Ap '65

1. 1. Vedeckovyzkumne gastroenterologicke pracoviste a interni oddeleni polikliniky fakulty vseobecneho lekarstvi Karlovy University v Praze (vedouci: prof. dr. K. Herfort).

HERFORT, K.

Contribution to the etiology of chronic recurring pancreatitis.  
Cas. lek. cesk. 104 no.34:912-915 27 Ag '65.

1. II. vedeckovyzkumne gastroenterologicke pracoviste a interni  
oddeleni polikliniky vseobecneho lekarstvi Karlovy University  
v Praze (vedouci prof. dr. K. Herfort).

CZECHOSLOVAKIA

UDC 616.37-002.1/.2-072.7

FRIC, P.; HERFORT, K.; CINGIBUCHOVA, D.; KALABKOVA, V.; 2nd Scientific and Research Station of Gastroenterology, Faculty of General Medicine, Charles University and Internal Department of Faculty Polyclinic (II. Vedeckovyzkumne Pracoviste pro Gastroenterologii Fak. Vseob. Lek. KU a Interni Odd. Fak. Polikliniky), Prague, Chief (Prednosta) Prof Dr K. HERFORT.

"Examination of the External Pancreatic Secretion in Acute and Chronic Pancreatitis."

Prague, Casopis Lekarů Ceských, Vol 105, No 49-50, 9 Dec 66, pp 1329 - 1334

Abstract [Authors' English summary modified]: Determination of pancreatic enzymes in blood is important in the diagnosis of acute pancreatitis and of acute exacerbation of chronic pancreatitis. Amylase in human serum, in duodenal juice on fasting and after stimulation shows a single fraction with the mobility of serum gamma-globulin after electrophoresis. Determination of secretory capacity of the pancreas after stimulation with secretin and pancreozymin is the best method of assessing pancreatic dysfunction. 5 Figures, 2 Tables, 12 Western, 2 Czech references.

1/1



HERGAR, V.

On earthquakes. p. 365.

MAGYAR EPITOIPAR. (Epitoipari Tudományos Egyesület) Budapest, Hungary, Vol. 7, no. 8/9, 1958.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 7, July 1959.

UNCL

HERGAR, Viktor

The role of public utility works in the mass construction  
of dwelling houses. *Épületgépészet* 9 no.5:181-185 '60.

HERGAR, Viktor; SZACHY, Karoly, lev. tag.

Problem of the organization of the public utilities of villages and agricultural operational centers; also, remarks by K.Szechy. Muszaki kozl MTA 27 no.1/2:185-190 '60.  
(EEAI 10:4)

1. Magyar Tudomanyos Akademia, Muszaki Tudomanyk Osztalya (for Szechy)  
(Hungary--Public utilities)

MERGAR, Viktor

A special public work in Paris. Magy ep ipar 11 no.2:75 '62.

HERGAR, Viktor, Alpar ermes

Recent development of our public works. Magyar ep ipar 11 no.3:  
100-104 '62.

HERGAR, Viktor, Alpar-ernes

Utilities works of agricultural plants. Magyar ep ip ll no.8:368-371  
'62.

1. "Magyar Epitoipar" szerkeszto bizottsagi tagja.

HERGATH, Viktor

Our oldest trees, souvenirs of the vanished times. Elet tud  
20 no.9:393-395 5 Mr '65.

S/194/62/000/005/040/157  
D222/D309

AUTHOR: Hergert, František

TITLE: Signalling relay (Patent)

PERIODICAL: Referativnyy zhurnal. Avtomatika i radioelektronika,  
no. 5, 1962, abstract 5-2-154 k (Chekhosl. pat., kl.  
21, c. 45/01, no. 97571, 15.12.60)

TEXT: The recommended circuit for a telesignalling unit consists of a pulse-relay, giving a supply of periodical pulses, and of a time-relay, which stops the controlled object. The whole circuit is supplied from a transformer which is connected to the mains through an element which reacts to the disturbance of a process. The circuit of the pulse-relay consists of a half-wave rectifier, break contacts and relay coil, shunted by a capacitor and resistor. The time relay can be thermal or any other type. [Abstractor's note: Complete translation].

Card 1/1



HERGESIC, B.; FERBER, E.; MAVER, H.; PANTAZIJEVIC, D.; DIVANOVIC, B.; TODOROVIC, P.; VRACARIC, B.; SIMIC, B.; BOGOJEVSKI, D.; KLINC, L.; RAMZIN, S.; PETROVIC, D.; DAJA, A.; MILIC-KRIVODOLJANIN, B.; PRIBICEVIC, S. (Beograd); ZEREMSKI, D. (Beograd); VAJIC, V.

Review of periodicals; nutrition. Bul sc Youg 9 no.4/5:147-148  
Ag-O '64.

HERGESIC, Vladimir, prof. inz.

A more accurate evaluation of the rate and distribution  
of tension in free flanges. Strojarstvo 6 no.5/8:2-12  
'64.

HERGESIC, Vlado, inz.

Computing the maximum stresses in twisted girders loaded  
on the bending. Strojarstvo 4 no.11/12:161-167 '62.

BERGOT, J.

Yugoslavia (30)

Technology

Antabuse, new medicine against alcoholism. p. 1.  
RADIO ZAGREB, Vol. 8, no. 5, Jan. 25-Feb. 3, 1952.

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Vol. 1, no. 11, Dec. 1952. UNCLASSIFIED.

~~SECRET~~, Given Names

Country: Czechoslovakia

Academic Degrees: /not given/

Affiliation: Central Geological Institute (Ustredni ustav geologie), Prague-

Source: Průho, Vestník Ustředního Ústavu Geologického, Vol XXVI, No 5,  
June 1961, pp 389-391. 397-400.

Data: "The results of the microneostratigraphic investigation of the Cenomanian and other divisions of the Upper Cretaceous of North-western Bohemia."  
"Occurrence of Foraminifera species used as a basis for the stratigraphy of the Upper Cretaceous in the Teplice area, Bohemia."

GPO 981643

TEODORESCU, P., prof.; BERCEANU, St.; SASARMAN, Maria; HERGOT, Lucia;  
MANESCU, Gh.; PRISCU, Al.

Clinical, haematological serological, and histopathological investigations  
on splenopathies with a therapeutic indication of splenectomy. Rumanian  
M Rev. no.4:21-28 O-D '60.  
(SPLEEN diseases)

ILIESCO, M.; BERCEANU, St.; RADU, I.; HERGOT, Lucia

Research on experimental toxic hepatitis. II. Considerations  
on the lesions in toxic hepatitis and in hepatitis due to  
isoimmunization with hepatic antigens. Arch. Roum. path.  
exp. microbiol. 22 no.1:41-56 Mr '63.

(HEPATITIS, TOXIC)  
(CARBON TETRACHLORIDE POISONING)  
(LIVER EXTRACTS) (FREUND'S ADJUVANT)  
(HEPATITIS) (ANTIGEN-ANTIBODY REACTIONS)

ILIESCO, M.; RADU, I.; BERCEANU, St.; HERGOT, Lucia; IONASESCO, Rebecca;  
MOLDOVEANU, N.; SFERDIAN, O. Assistant technique; MARINESCO, M.

Serological research on the mechanism of autoimmunity in acute  
and chronic hepatitis in man. Arch. roum. path. exp. microbiol.  
23 no.3:805-810 S'63

1. Institut "Dr. I. Cantacuzino", Bucarest (for Iliesco, Radu, Marinesco).
2. Clinique Medicals "Bernat Andrei", Bucarest (for Berceanu,  
Hergot, Ionasesco).
3. Hopital de Maladies Contagieuses No.2,  
Bucarest (for Moldoveanu, Sferidian).



L 22961-66 EWT(d)/T/EWP(1) IJP(c) GG/BB

ACC NR: AP6009784

SOURCE CODE: UR/0102/65/000/001/0022/0035

AUTHOR: Herhey, T.--Gergey, T. (Hungary)

ORG: none

TITLE: Simulation of spontaneous processes of establishment of poles in a recognition system 100

SOURCE: Avtomatyka, no. 1, 1966, 22-35

TOPIC TAGS: recognition process, recognition system, pole, error correction, learning mechanism

ABSTRACT: The paper deals with the simulation of spontaneous processes of self-adjustment of poles in a recognition system working as a corrector for a combined control system. The simulation was carried out for a plant with astatic characteristics approximating a straight line (the recognition system has three poles) and for a plant with astatic characteristics approximating broken lines (the recognition system has nine poles). The effect of various factors on the accuracy and convergence of the learning process or the poles of the recognition system is discussed. Orig. art. has: 5 figures, 9 formulas and 3 tables. [Based on author's abstract] [NT]

SUB CODE: 09/ SUBM DATE: 27Oct65/ SOV REF: 003

Card 1/1 90

HERIAN, E.; PUNCOCHAR, Z., inz.; CHVOJKA, Jan, inz.; KECLIK, V., inz.;  
SMRHA, L., inz.; ZIDEK, M., inz.; HORAK, J., dr. inz.; TEINDL, J.;  
SEDLACEK, V.

Information on metallurgy. Hut listy 18 no.6:436-450 Je '63.

SECRET

1. The following information was obtained from a source who has provided reliable information in the past.

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HERICH, R.

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✓ Effect of trace elements on the process of differentiation and the development of reproductive organs of plants. Rudolf Herich (Slov. Univ., Bratislava, Czech.). *Biolgie* 9, 122-34 (1967).—A complex of 13 elements designated as

MB-60 (cf. C.A. 46, 4067a) applied to the cucumber at the early stages of growth showed considerable biol. activity, manifested by stimulation of germination and assimilation leaves and by a rise in the wt. and no. of fruits per plant. This rise amounted to 63.8% when compared with controls without fertilizers and to 7.8% in comparison with plants with equal rations of superphosphate. L. J. Urbánek

HERICH, R.

# OBJECT

Mechanism of action of phytoncides: Vladimir Kovács and Radolf Herich (Slov. Univ., Bratislava, Czech.) *Biolog. 9, 230-4 (1961).* The action of phytoncides of guaiac (I) on the seeds of cucumber resulted in lowering their germinating energy without affecting their germinative faculty. There were observed striking changes in the morphological structure of the root system. I reduce the activity of peroxidase (II) most probably by inactivating the metal-contg. enzymes. The volatile fractions of I were more effective in inactivating II than the nonvolatile ones. L. J. Urbánek

HERICH, F.; PRIEHRADNY, S.

Biochemical differentiation of the sex of hemp (*Cannabis sativa* L.) p. 346

Vol. 10, no. 3, 1955

BIOLOGIA

Bratislava, Czechoslovakia

So: Eastern European Accession Vol. 5, No. 4, April 1956

HERICH, R.

SCIENCE

Periodicals: BIOLOGIA Vol. 10, no. 6, 1955

HERICH, R. Effect of 2,4-dichlorophenoxyacetic acid on sex-differentiation  
in hemp (Cannabis sativa L.) p. 760

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 5,  
May 1959, Unclass.

The problem of the different situation in the country; a preliminary report.  
p. 272. PUBLISHED. (Slovak Republic) Bratislava. Vol. 11,  
no. 4, 1956.

SOURCE: East European Accessions List, (EEAL), Library of Congress  
Vol. 5, no. 12, December 1956.



KOPASZ, Erno, dr.; AKOCSY, Katalin, dr.; HERICS, Margit, dr.

Blood pressure values in the population of Veszprem and surrounding areas. Orv. hetil. 106 no.50:2357-2359 12 D ' 65.

2. Veszprem Megyei Tanacs Korhaza, Belosztaly ( foorvos: Kopasz, Erno, dr.)

HUNGARY/Analytical Chemistry. Laboratory Equipment.  
Instrumentation.

F

Abs Jour : Ref Zhur - Khimiya, No 2, 1959, No 4501

Author : Hering, J.

Inst : Not given

Title : A Mobile Radiographic Laboratory.

Orig Pub : Meres es Automat, 6, No 4, 104-108 (1958)

Abstract : A mobile isotope laboratory developed by the Institute of  
Instruments and Measurements of the Hungarian Academy of  
Sciences is described. -- From a summary by the author.

Card 1/1

HUNGARY/Nuclear Physics - Installations and Instruments.  
Methods of Measurement and Research

C

Abs Jour : Ref Zhur Fizika, No 8, 1959, 17195

Author : Egri, I., Hering, J.

Inst : -

Title : Remarks on L. Tihanyi's Paper on "The Dimensioning of  
Shielding Walls Against Gamma Radiation".

Orig Pub : Acta techn. Acad. scient. hung., 1958, 21, No 3-4,  
291-294

Abstract : The results of the calculation of a thickness of a  
layered shield by the Tihanyi method and by the Hammer-  
sfeld table (abstract 17194) are compared with the ex-  
perimental data for  $\text{Ia}^{226}$   $\text{Ic}^{192}$ , taken from the book  
(Protection Against Radiations from Radium, Cobalt 60,  
and Cesium-137, National Bureau of Standards, Washington,  
1954). A noticeable discrepancy between the theoretical  
and experimental data is noted. The causes of the

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HERING, J.

"analysis of coupling mechanisms." In English, p. 43

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Vol. 3, No. 1, 1959.

Monthly List of East European Accessions (FEAI) LC, Vol. 8, No. 6, June 1959  
Uncl.

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Stereo projector for evaluating bubble and cloud chamber  
photographs. Koz fiz kozl MTA II no.6:465-469 '63.

HERING, Jozef

Multipurpose use of the Postal Newspaper Subscription Service  
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1. Regional Telecommunication Administration of Central  
Slovakia.

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Solving thermokinetic problems by means of electric models. Przegl  
elektrotech 38 no.11:469-473 '62.

1. Katedra Elektrotermii, Politechnika, Warszawa!

HERING, M.

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Archiw elektrotech 13 no.3:555-580 '64.

1. Department of Electrothermics of the Technical University,  
Warsaw.





HERINGOVA, A. (Praha-Podolf, Marxovo nabr. 157.)

Relation of ossification centers to maturity of newborn infants. Cesk.  
pediat. 13 no.7:614-618 Aug 58.

1. Ustav pro peci o matku a dite v Praze-Podolf. Reditel prof. J. Trapl,  
vedouci pediatr. useku primar Dr. K. Polacek.

(INFANT, NEWBORN, physiol.

maturity, determ. by x-ray of ossification centers  
(Cs))

(OSSIFICATION

relation of ossification centers to maturity of new-  
born, x-ray (Cs))

KITTRICH, M.; KNEDLHANSOVA, E.; HERINGOVA, A.

Contribution to the problem of infection of amniotic fluid.  
Cesk. gyn. 24[38] no.8:604-610 0 '59

1. Ustav pro peci o matku a dite, Praha-Podoli, reditel doc. dr.  
M. Vojta, zasl. lekar CSR.  
(AMNIOTIC FLUID microbiol.)

HERINGOVA, A.

Activity of lactic acid dehydrogenase and glutamic-oxalacetic and glutamic-pyruvic transaminases in newborn infants. Cesk. pediat. 16 no.9:803-808 S '61.

1. Ustav pro peci o matku a dite v Praze-Podoli, reditel doc. dr. Miroslav Vojta, vedouci pediatrickeho useku primar dr. Karel Polacek.

(LACTIC DEHYDROGENASE blood)  
(TRANSAMINASES blood)  
(INFANT NEWBORN blood)

HERINGOVA, A.; JIRSOVA, V.; JIRSA, M.

Bilirubin absorption by the intestines. Cesk. pediat. 19  
no.8:713-716 Ag '64.

1. Ustav pro peci o matku a dite v Praze (vedouci pediatrickeho  
useku doc. dr. K. Polacek, CSc.) a Laborator patofyziologie  
krvetvorne soustavy a jater I. interni kliniky fakulty vseobec-  
neho lekarstvi Karlovy University v Praze (prednosta prof. dr.  
V. Hoenig, DrSc.).

HERINGOVA, A., JIRSA, M.; JIRSOVA, V.

Bile pigments in the feces of newborn infants and small children  
and their relation to diet. Cesk. pediat. 19 no.12:1090-1093  
D ' 64.

1. Ustav pro peci o matku a dite v Praze (reditel doc dr.  
M. Vojta; vedouci pediatricke casti doc. dr. K.Polacek, CSc.)  
a I. interni klinika fakulty vseobec. lekarstvi Karlovy University  
v Praze (prednosta prof. V.Hoenig, DrSc.).

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Isolation of urobilinoid in infant feces and a study of its properties. Cas. lek. cesk. 103 no.41:1132-1135 9 0 '64.

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Activity of  $\beta$ -glucosidase in the jejunum and ileum of the rat during postnatal development. *Physiol. Bohemoslov.* 14 no.3: 228-232 '65.

1. Institute of Physiology, Czechoslovak Academy of Sciences and Institute for the Care of Mother and Child, Prague.



CZECHOSLOVAKIA/EAST GERMANY

HERINGOVA, A., KOLDOVSKY, O., NOACK, R., SCHENK, G., JIRSOVA, V.,  
BRANA, H., CHYTIL, F., FRIDRICH, M., Institute for Care of  
Mother and Child, Physiological Institute, Microbiological  
Institute, Czechoslovak Academy of Sciences (Ustav pro Peci o Matku  
a Dite, Fysiologicky Ustav, Mikrobiologicky Ustav CSAV) Prague;  
Nutrition Institute (Institute fur Ernährung) Rehbrücke.

"Activity of Beta-Galactosidase of Jejunum Homogenate and Isolated  
Fractions of Microparticles in 14 Day Old Rats."

Prague, Ceskoslovenska Fysiologie, Vol 15, No 2, Feb 66, pp 89-90

Abstract: The jejunum homogenate has maximum activity at pH 3.5,  
the microparticle fraction at pH 5.5. It appears that two  
beta-galactosidases are present in the jejunum. The two show  
different affinity for various substrates. 1 Figure, 4 Western,  
1 Czech reference. Submitted at "16 Days of Physiology" at  
Kosice, 29 Sep 65.

1/1

CZECHOSLOVAKIA

HOSKOVA, J., KOLDOVSKY, O., HERINGOVA, A., JIRSOVA, V., CHYTIL, P:  
Physiological Institute, Czechoslovak Academy of Sciences,  
Institute of Care for Mother and Child, and Microbiological  
Institute, Czechoslovak Academy of Sciences (Fysiologicky Ustav  
CSAV, Ustav pro Peci o Matku a Dite a Microbiologicky Ustav CSAV)  
Prague.

"Activity of Beta-Galactosidase in Jejunum and Ileum of Guinea  
Pigs, Mice and Rabbits in Postnatal Development."

Prague, Ceskoslovenska Fysiologie, Vol 15, No 2, Feb 66, p 90

Abstract: The optimum activity in mice is at pH 3.5, guinea pigs  
and rabbits have two optimums, one at pH 3.5, the other at 5.5.  
Changes in the activity due to the age of the animals are des-  
cribed. 1 Western, 2 Czech references. Submitted at "16 Days  
of Physiology" at Kosice, 30 Sep 65.

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CZECHOSLOVAKIA

JIRSOVA, V., KOLDOVSKY, O., HERINGOVA, A; Institute of Care for Mother and Child, Physiological Institute, Czechoslovak Academy of Sciences (Ustav pro Peci o Matku a Dite, Fysiologicky Ustav CSAV), Prague.

"Activity of Beta-Glucuronidase in Liver of Young Mammals."

Prague, Ceskoslovenska Fysiologie, Vol 15, No 2, Feb 66, pp 90-91

Abstract: Beta-glucuronidase activity in newborn rats is substantially lower than in adult animals. In guinea pigs the activity is highest and decreases before it levels off after 24 days. In rabbits the activity increases in the first 3 days, then levels off. In mice it does not change. 1 Figure, 6 Western, 2 Czech references. Submitted at "16 Days of Physiology" at Kosice, 29 Sep 65.

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Development of mechanization in the production of glued  
constructions and elements. Drevo 18 no.6:227-230 Je 1963.

1. Vyzkumny a vyvojovy ustav drevarsky, Praha.